

## **Amendments to the Specification**

Page 1, line 2 after **INHALER VALVE MECHANISM**

insert the following heading:

### **BACKGROUND OF THE INVENTION**

Page 3 line 13 after:

In conventional canister valves a dose is delivered into the metering chamber immediately after the previous dose is released. The canister is stored with the metering chamber full and the dose must be contained therein for the time between taking one dose and the next. Inhalers, in general, whether manually or breath operated, suffer from the problem that the dose in the metering chamber can diminish over time either by escaping through the seals of the outer valve or by drain back into the storage container if the canister is stored inverted. If the metered dose in the metering chamber leaks away, it will not refill even if the canister is subsequently stored upright. The reduction in the dose in the metering chamber then causes the user to receive a lower than expected dose at next usage.

insert the following heading:

### **SUMMARY OF THE INVENTION**

Page 5, line 35 after

A further advantage of the one example of the valve of the present invention is that a range of dose volumes can be selected by the user by appropriate orientation of the stem.

insert the following heading:

### **BRIEF DESCRIPTION OF THE DRAWINGS**

Page 6 line 21 after

Figure 12 shows an inhaler device according to the present invention being filled.